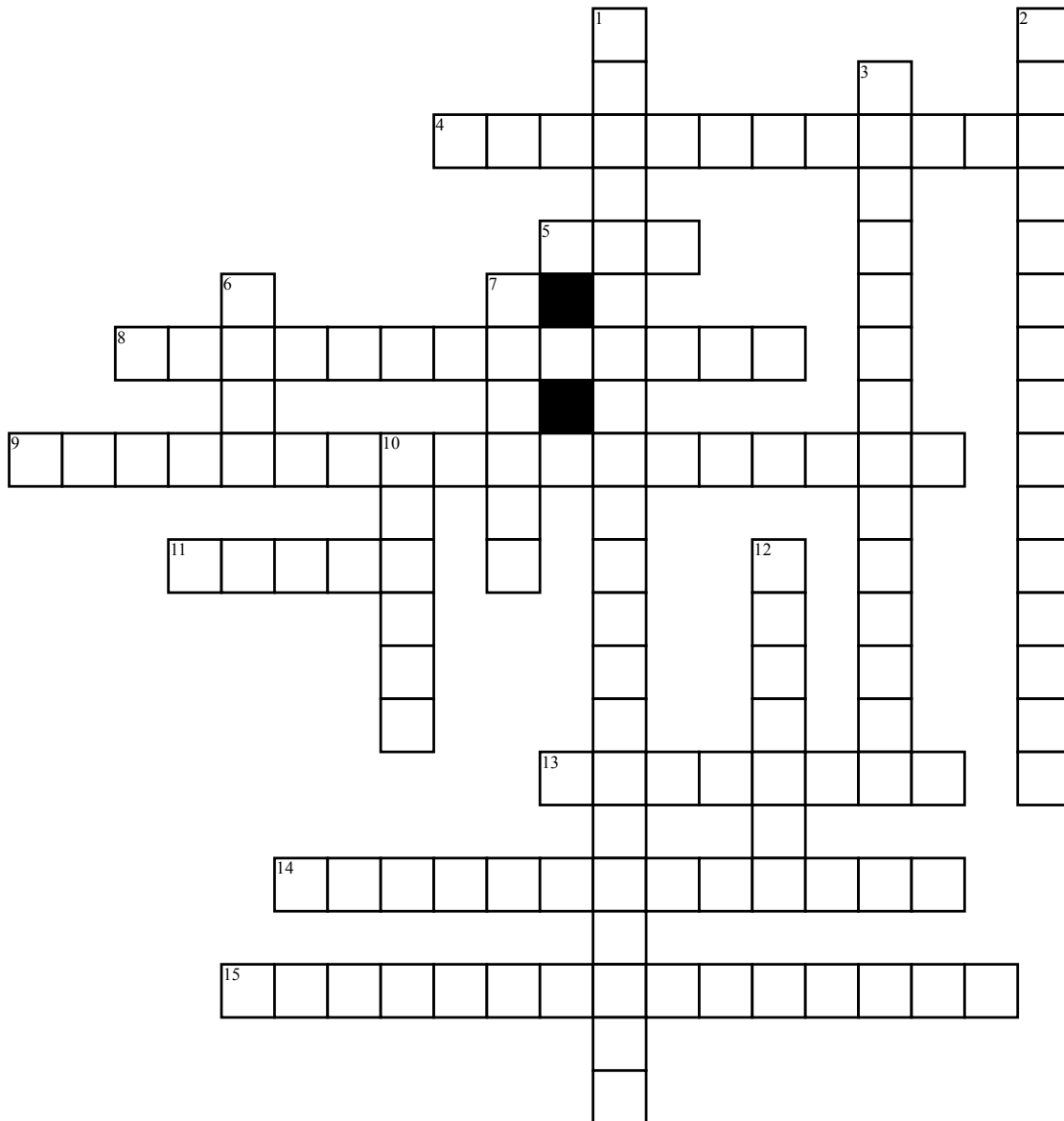


Name: _____

Circles



Across

- 4. an angle formed in the center of a circle by the meeting of two radii
- 5. a part of the circumference of a circle or other curve
- 8. the enclosing boundary of a curved geometric figure, especially a circle
- 9. $a+b=c$
- 11. a straight line joining the ends of an arc

13. a straight line passing from side to side through the center of a body or figure, especially a circle or sphere

14. 180

15. the point at which a line touches an ellipse or circle

Down

- 1. inscribed angle intercepts a diameter
- 2. two inscribed angles intercept the same arc

3. angle formed by two chords that meet at the same point on a circle

6. the extent or measurement of a surface

7. a straight line that cuts a curve in two or more parts

10. a straight line from the center to the circumference of a circle or sphere. See also illustration at geometric

12. a straight line or plane that touches a curve or curved surface at a point, but if extended does not cross it at that point